

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6705242").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:35
L2	18	("2807056" "2977106" "3032835" "3150618" "3678624" "3711993" "3766844" "4111753" "5233932" "5263425" "5711706" "5884569" "6173662" "RE36912").PN. OR ("6705242").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 10:35
L6	3	((controlled adj flow adj rate) same gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:19
L7	259	(((flow with rate) or (pressure with control\$2)) same gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:20
L8	237	(((flow adj rate) or (pressure with control\$2)) same gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:20
L9	131	(((flow adj rate) or (pressure adj control\$2)) same gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:22
L10	5	(((flow adj rate) or (pressure adj control\$2)) same gas) and (explosive or ordnance) and weapon and iris	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:22
L11	23	(((flow with rate) or (pressure with control\$2)) same gas) and (explosive or ordnance) and weapon and iris	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:31
L13	150	(((flow with rate) or (pressure with control\$2 with (opening or iris))) same gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:32
L14	11	(((pressure with control\$2 with (opening or iris))) same gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:33
L15	6	(((pressure same control\$2 same (opening or iris))) same gas) and (explosive or ordnance) and weapon and exhaust and processing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:38

EAST Search History

L16	13	("3766866" "5028452" "5256854" "5288969" "5410121" "5541386" "5743196" "5779991" "5798496" "5874014" "6187988").PN. OR ("6552295"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:37
L17	23	((((pressure same control\$2 same (valve or iris))) same gas) and (explosive or ordnance) and weapon and exhaust and processing	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:44

EAST Search History

L18	70	US-3169478-\$.DID. OR US-3435763-\$.DID. OR US-4079612-\$.DID. OR US-5419862-\$.DID. OR US-5970841-\$.DID. OR US-0050524-\$.DID. OR US-0126976-\$.DID. OR US-0129025-\$.DID. OR US-2789076-\$.DID. OR US-2807056-\$.DID. OR US-2931751-\$.DID. OR US-2977106-\$.DID. OR US-3032835-\$.DID. OR US-3150618-\$.DID. OR US-3192098-\$.DID. OR US-3239092-\$.DID. OR US-3678624-\$.DID. OR US-3711993-\$.DID. OR US-3766844-\$.DID. OR US-3801416-\$.DID. OR US-4013190-\$.DID. OR US-4055247-\$.DID. OR US-4111753-\$.DID. OR US-4149649-\$.DID. OR US-4325309-\$.DID. OR US-4432285-\$.DID. OR US-4478126-\$.DID. OR US-4478350-\$.DID. OR US-4545286-\$.DID. OR US-4574105-\$.DID. OR US-4632041-\$.DID. OR US-4709453-\$.DID. OR US-4727789-\$.DID. OR US-4824624-\$.DID. OR US-5044252-\$.DID. OR US-5149911-\$.DID. OR US-5207176-\$.DID. OR US-5233932-\$.DID. OR US-5263425-\$.DID. OR US-5329864-\$.DID. OR US-5333532-\$.DID. OR US-5481062-\$.DID. OR US-5522326-\$.DID. OR US-5613453-\$.DID. OR US-5668342-\$.DID. OR US-5689084-\$.DID. OR US-5727481-\$.DID. OR US-5884569-\$.DID. OR US-5884709-\$.DID. OR US-RE36912-\$.DID. OR US-6173662-\$.DID. OR US-6196107-\$.DID. OR US-6200664-\$.DID. OR US-6342186-\$.DID. OR US-6354181-\$.DID. OR US-6647851-\$.DID. OR US-6705242-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:44
5/24/2006 1:54:58 PM		C:\Documents and Settings\sknox\My Documents\EAST\Workspaces\10_821020.wsp				Page 3

EAST Search History

L19	5	L18 and (pressure with gas with valve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:50
L20	228	(86/50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L21	67	(588/321).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L22	3	(588/400).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L23	81	(588/401).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L24	517	(422/172).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L25	1213	(422/171).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L26	1931	(422/177).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 11:52
L27	7	(L20 L21 L22 L23 L24 L25 L26) and (pressure same gas same valve same constant same volume)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:56
L28	237	(L20 L21 L22 L23 L24 L25 L26) and (exhaust with gas) and (pressure with valve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:57
L29	122	(L20 L21 L22 L23 L24 L25 L26) and (exhaust with gas) same (pressure with valve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:57
L30	7	(L20 L21 L22 L23 L24 L25 L26) and (exhaust with gas) same (pressure with valve) and (explosive or ordnance)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:03
L31	1	(L20 L21 L22 L23 L24 L25 L26) and (exhaust adj gas adj pressure) and (pressure with valve) and (explosive or ordnance)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:03
L32	1262	(exhaust with gas with pressure) and (pressure with valve) and (explosive or ordnance)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:04

EAST Search History

L33	16	(exhaust with gas with pressure) and (pressure with valve) and (explosive or ordnance) and (toxic or hazardous or chemical) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:06
L34	3	(exhaust with gas with pressure with valve) and (explosive or ordnance) and (toxic or hazardous or chemical) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:07
L35	16	(exhaust with gas with pressure with valve) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:09
L36	13	(exhaust and gas and pressure and valve) and (explosive or ordnance) and weapon and (pulse and limiter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:47
L37	10	l18 and pressure and gas and valve	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:24
L38	21	(exhaust and gas and pressure and iris) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:47

EAST Search History

S1	70	US-3169478-\$.DID. OR US-3435763-\$.DID. OR US-4079612-\$.DID. OR US-5419862-\$.DID. OR US-5970841-\$.DID. OR US-0050524-\$.DID. OR US-0126976-\$.DID. OR US-0129025-\$.DID. OR US-2789076-\$.DID. OR US-2807056-\$.DID. OR US-2931751-\$.DID. OR US-2977106-\$.DID. OR US-3032835-\$.DID. OR US-3150618-\$.DID. OR US-3192098-\$.DID. OR US-3239092-\$.DID. OR US-3678624-\$.DID. OR US-3711993-\$.DID. OR US-3766844-\$.DID. OR US-3801416-\$.DID. OR US-4013190-\$.DID. OR US-4055247-\$.DID. OR US-4111753-\$.DID. OR US-4149649-\$.DID. OR US-4325309-\$.DID. OR US-4432285-\$.DID. OR US-4478126-\$.DID. OR US-4478350-\$.DID. OR US-4545286-\$.DID. OR US-4574105-\$.DID. OR US-4632041-\$.DID. OR US-4709453-\$.DID. OR US-4727789-\$.DID. OR US-4824624-\$.DID. OR US-5044252-\$.DID. OR US-5149911-\$.DID. OR US-5207176-\$.DID. OR US-5233932-\$.DID. OR US-5263425-\$.DID. OR US-5329864-\$.DID. OR US-5333532-\$.DID. OR US-5481062-\$.DID. OR US-5522326-\$.DID. OR US-5613453-\$.DID. OR US-5668342-\$.DID. OR US-5689084-\$.DID. OR US-5727481-\$.DID. OR US-5884569-\$.DID. OR US-5884709-\$.DID. OR US-RE36912-\$.DID. OR US-6173662-\$.DID. OR US-6196107-\$.DID. OR US-6200664-\$.DID. OR US-6342186-\$.DID. OR US-6354181-\$.DID. OR US-6647851-\$.DID. OR US-6705242-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 18:52
5/24/2006 1:54:58 PM		C:\Documents and Settings\sknox\My Documents\EAST\Workspaces\10_821020.wsp				Page 6

EAST Search History

S2	228	(86/50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 11:17
S3	40	(588/321).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 11:18
S4	3	(588/400).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 11:18
S5	81	(588/401).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 11:18
S6	120	S3 or S4 or S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:22
S7	1	(detonation adj chamber) and (emission adj treater) and (expansion adj chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:22
S8	1	(detonation) and (emission) and (expansion) and chamber and treater	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 11:22
S9	1	detonation and emission and chamber and treater	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/05 15:03
S10	3	detonation and emission and chamber and treater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 15:03
S11	46	emission and treater and alkaline and (powder or solid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:03
S12	434	chemical near2 weapon and (detonation or detonate or destruction or destroy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 15:06
S13	144	S12 and emission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 15:05

EAST Search History

S14	314	chemical near1 weapon and (detonation or detonate or destruction or destroy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:25
S15	108	S14 and emission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 15:15
S16	228	(86/50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 15:15
S17	40	(588/321).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 15:15
S18	3	(588/400).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 15:15
S19	81	(588/401).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/05 15:15
S20	345	S16 or S17 or S18 or S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 15:15
S21	13	("3766866" "5028452" "5256854" "5288969" "5410121" "5541386" "5743196" "5779991" "5798496" "5874014" "6187988").PN. OR ("6552295").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 08:58
S22	8533	(gas or emission) and (treater or treatment or neutralize or neutralization) and alkaline with (powder or solid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 20:44
S23	8533	(gas or emission) and (treater or treatment or neutralize or neutralization) and (alkaline with (powder or solid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:05

EAST Search History

S24	257	(gas or emission) and (treater or treatment or neutralize or neutralization) and (alkaline adj (powder or solid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 10:49
S25	49	("3408432" "3464249" "3485075" "3611766" "3721201" "3793101" "3800715" "3800716" "3903814" "3910084" "3915104" "4027601" "4079612" "4081982" "4085883" "4100783" "4174624" "4248342" "4325309" "4478350" "4632041" "4686911" "4781145" "4836079" "4875420" "4879890" "5044252" "5339666" "5419862" "5458071" "5495812" "5613453" "5668342" "5792978" "5875996" "5884569" "5884709" "5997668" "6173662" "RE36912").PN. OR ("6354181"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 09:24
S26	33	("3601070" "4019444" "4061476" "4196173" "4210428" "4246242" "4251236" "4273747" "4274842" "4312646" "4317806" "4355013" "4617180" "4619608" "4620492" "4708853" "4729882" "4795619" "4844875" "4865828" "4889698" "5002743" "5009871" "5018457" "5035188" "5209912" "5238665" "5352420").PN. OR ("5607654"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 09:36
S27	0	S26 and (chemical near3 weapon)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 09:37
S28	970	"1" and (chemical near3 weapon)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 09:37
S29	1	S25 and (chemical near3 weapon)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:17
S30	5462	explosive and ((cool or cooling) with gas)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:19

EAST Search History

S31	12	(chemical adj weapon) and explosive and ((cool or cooling) with gas)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:26
S32	1	(chemical adj weapon) and explosive and (antechamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:44
S33	0	explosive and (incinerate or incineration) and (antechamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:45
S34	0	weapon and (incinerate or incineration) and (antechamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:45
S35	6	(incinerate or incineration) and (antechamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:57
S36	234	pulse adj limiter	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/18 10:57
S37	3	pulse adj limiter and (explosive or ordnance)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:09
S38	5300	oxygen with (higher or more) and (explosive or ordnance)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:10
S39	17	oxygen with (higher or more) and (explosive or ordnance) and (chemical with weapon)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:22
S40	1012	oxygen with (higher or more) and (explosive or ordnance) and (destruction or neutralize or neutralization)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:23
S41	75	oxygen with (higher or more) and (explosive or ordnance) and (chemical and weapon)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 19:52
S42	317	chemical near1 weapon and (detonation or detonate or destruction or destroy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:25
S43	138	S42 and oxygen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:25

EAST Search History

S44	377	(detonation and cooling) and explosive and ((cool or cooling) with gas)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:28
S45	22	(detonation and cooling) and explosive and ((cool or cooling) with gas) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:43
S46	3	detonation and (cool\$3) and explosive and ((cool or cooling) with (gas and fan))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:44
S47	36	("0683218" "1234848" "1799206" "2076815" "2894466" "3225721" "4098586" "4154685" "4303022" "4320709" "4478126" "4673413" "5027719" "5062372" "5207176" "5226375" "5298196" "5336842" "5407647" "5419862" "5423271" "5495063" "5527983" "5614156" "5741465" "5881654" "5884569" "5901759" "6173662" "RE36912").PN. OR ("6431094"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:52
S48	36	("0683218" "1234848" "1799206" "2076815" "2894466" "3225721" "4098586" "4154685" "4303022" "4320709" "4478126" "4673413" "5027719" "5062372" "5207176" "5226375" "5298196" "5336842" "5407647" "5419862" "5423271" "5495063" "5527983" "5614156" "5741465" "5881654" "5884569" "5901759" "6173662" "RE36912").PN. OR ("6431094"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:52
S49	3	(oxygen with enrichment) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 20:06
S50	1	("5607654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 20:18
S51	31	decontamination and (explosive or ordnance) and (chamber) and (incinerat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 20:18

EAST Search History

S52	33	("3601070" "4019444" "4061476" "4196173" "4210428" "4246242" "4251236" "4273747" "4274842" "4312646" "4317806" "4355013" "4617180" "4619608" "4620492" "4708853" "4729882" "4795619" "4844875" "4865828" "4889698" "5002743" "5009871" "5018457" "5035188" "5209912" "5238665" "5352420").PN. OR ("5607654"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 20:29
S53	66	(gas or emission) and (treater or treatment or treating or neutralize or neutralization or neutralizing) and (explosive or ordnance) and weapon and ((alkaline adj (powder or solid)) or (crushed adj limestone) or (calcium adj carbonate) or (sodium adj carbonate) or (potassium adj bicarbonate) or (potassium adj carbonate) or (sodium adj hydroxide) or (potassium adj hydroxide) or (magnesium adj hydroxide) or (activated adj alumina))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 17:51
S54	2	(explosive adj detonation adj temperature) and (chemical)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 15:49
S55	0	(explosive adj detonation adj temperature) and (hazardous)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 15:50
S56	257	((ordnance or explosive) with (incineration or detonation) with temperature) and (chemical or hazardous)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 15:51
S57	90	((ordnance or explosive) with (incineration or detonation) with temperature) and (chemical or hazardous) and chamber	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 15:53
S58	37	((ordnance or explosive) with (incineration or detonation) adj temperature) and (chemical or hazardous)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 17:23
S59	1	("4875420").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 17:23

EAST Search History

S60	62	(gas or emission) and (treater or treatment or treating or neutralize or neutralization or neutralizing) and (explosive or ordnance) and weapon and ((alkaline adj (powder or solid)) or (crushed adj limestone) or (calcium adj carbonate) or (sodium adj carbonate) or (potassium adj bicarbonate) or (potassium adj carbonate) or (sodium adj hydroxide) or (potassium adj hydroxide) or (magnesium adj hydroxide) or (activated adj alumina)) and (powder or solid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 18:16
S61	28	(gas or emission) and (treater or treatment or treating or neutralize or neutralization or neutralizing) and (explosive or ordnance) and weapon and (((alkaline adj (powder or solid)) or (crushed adj limestone) or (calcium adj carbonate) or (sodium adj carbonate) or (potassium adj bicarbonate) or (potassium adj carbonate) or (sodium adj hydroxide) or (potassium adj hydroxide) or (magnesium adj hydroxide) or (activated adj alumina)))) same (powder or solid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 18:50
S62	2	((("5881654") or ("5649324")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 18:50

EAST Search History

S63	70	US-3169478-\$.DID. OR US-3435763-\$.DID. OR US-4079612-\$.DID. OR US-5419862-\$.DID. OR US-5970841-\$.DID. OR US-0050524-\$.DID. OR US-0126976-\$.DID. OR US-0129025-\$.DID. OR US-2789076-\$.DID. OR US-2807056-\$.DID. OR US-2931751-\$.DID. OR US-2977106-\$.DID. OR US-3032835-\$.DID. OR US-3150618-\$.DID. OR US-3192098-\$.DID. OR US-3239092-\$.DID. OR US-3678624-\$.DID. OR US-3711993-\$.DID. OR US-3766844-\$.DID. OR US-3801416-\$.DID. OR US-4013190-\$.DID. OR US-4055247-\$.DID. OR US-4111753-\$.DID. OR US-4149649-\$.DID. OR US-4325309-\$.DID. OR US-4432285-\$.DID. OR US-4478126-\$.DID. OR US-4478350-\$.DID. OR US-4545286-\$.DID. OR US-4574105-\$.DID. OR US-4632041-\$.DID. OR US-4709453-\$.DID. OR US-4727789-\$.DID. OR US-4824624-\$.DID. OR US-5044252-\$.DID. OR US-5149911-\$.DID. OR US-5207176-\$.DID. OR US-5233932-\$.DID. OR US-5263425-\$.DID. OR US-5329864-\$.DID. OR US-5333532-\$.DID. OR US-5481062-\$.DID. OR US-5522326-\$.DID. OR US-5613453-\$.DID. OR US-5668342-\$.DID. OR US-5689084-\$.DID. OR US-5727481-\$.DID. OR US-5884569-\$.DID. OR US-5884709-\$.DID. OR US-RE36912-\$.DID. OR US-6173662-\$.DID. OR US-6196107-\$.DID. OR US-6200664-\$.DID. OR US-6342186-\$.DID. OR US-6354181-\$.DID. OR US-6647851-\$.DID. OR US-6705242-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 18:52
5/24/2006 1:54:58 PM		C:\Documents and Settings\sknox\My Documents\EAST\Workspaces\10_821020.wsp				Page 14

EAST Search History

S64	0	S63 and alkali\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:06
S65	0	((dry adj scrubbing) same (alkali or alkaline)) and weapon and incinerat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:03
S66	0	((dry adj scrubbing) same (alkali or alkaline)) and weapon and (detonat\$3 or incinerat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:03
S67	0	((dry with scrub\$4) same (alkali or alkaline)) and weapon and (detonat\$3 or incinerat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:04
S68	6	((dry with scrub\$4)) and weapon and (detonat\$3 or incinerat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:04
S69	1	S63 and ((dry with scrub\$3) or alkali\$3 or catalytic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:44
S70	4	((dry with scrub\$3) or alkali\$3) and (heated adj gas) and (explosive or ordnance) and weapon	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:49
S71	517	(422/172).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 19:49
S72	1213	(422/171).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 19:49
S73	1931	(422/177).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 19:49
S74	41	S71 and (dry with scrub\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 19:50
S75	6	S71 and (alkali\$3 and heated adj gas)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:00
S76	49	S71 and (alkali\$3 same reaction)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:03
S77	37	S71 and (alkali\$3 same scrub\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:04
S78	35	S71 and (alkali\$3 same (scrub\$4 and (dry or spray or gas)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:05

EAST Search History

S79	15	S71 and (alkali\$3 same (heat\$3 and scrub\$4 and (dry or spray or gas)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:05
S80	48	("3601070" "4019444" "4196173" "4274842" "4619608" "4620492" "4708853" "4729882" "4795619" "4844875" "4865828" "4889698" "5002743" "5009871" "5018457" "5021229" "5035188" "5185134" "5209912" "5346674" "5352420").PN. OR ("5569436"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:19
S81	3	S80 and (alkali\$3 with heat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:23
S82	88	(S71 S72 S73) and (alkali\$2 same heat\$3 same gas)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:24
S83	36	(S71 S72 S73) and (alkali\$2 same heat\$3 same (gas and (powder or solid or spray)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:24
S84	44	(S71 S72 S73) and (alkali\$2 same heat\$3 same (gas and (powder or solid or spray or dry)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:24
S85	18	(explosive or ordnance) and (detonation or deflagration) and (chamber) and (airlock or air adj lock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 20:51
S86	48	("3408432" "3464249" "3485075" "3611766" "3721201" "3793101" "3800715" "3903814" "3910084" "3915104" "4027601" "4079612" "4081982" "4085883" "4100783" "4174624" "4248342" "4325309" "4478350" "4632041" "4686911" "4781145" "4836079" "4875420" "4879890" "5044252" "5339666" "5419862" "5458071" "5495812" "5613453" "5668342" "5792978" "5875996" "5884709").PN. OR ("6173662"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 20:46

EAST Search History

S87	5	(explosive or ordnance) and (detonation or deflagration) and (airlock or air adj lock) and ((inlet or outlet) with gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 20:54
S88	3	((("6173662") or ("5884569") or ("re36912"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 10:35